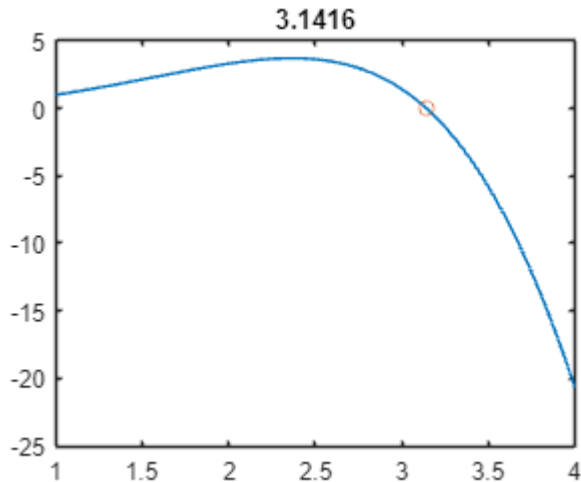


Task 2

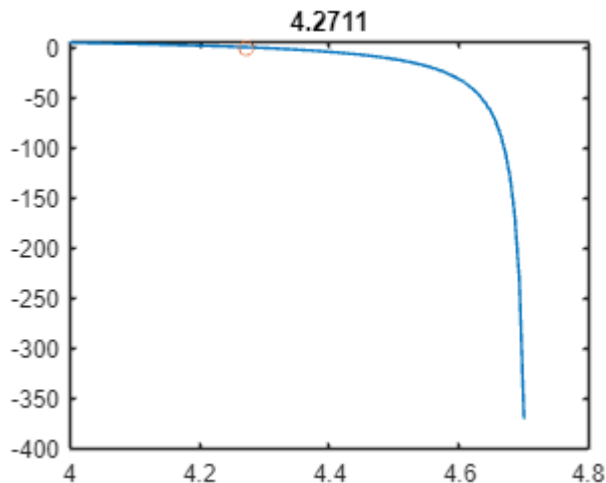
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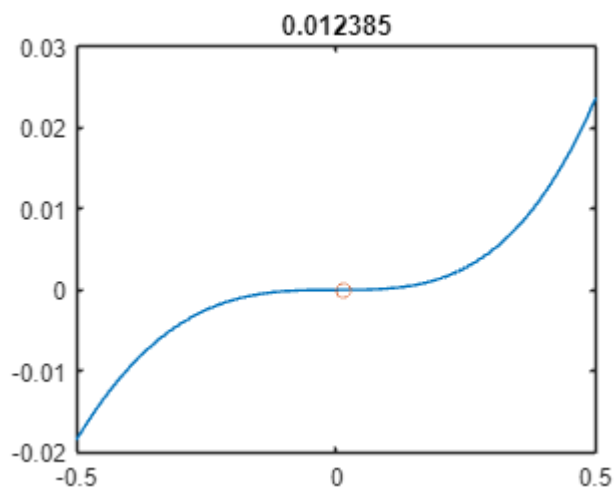
1 Bisection $f(x) = \sin(x)\sinh(x)$; Limits = [1 4] [3]



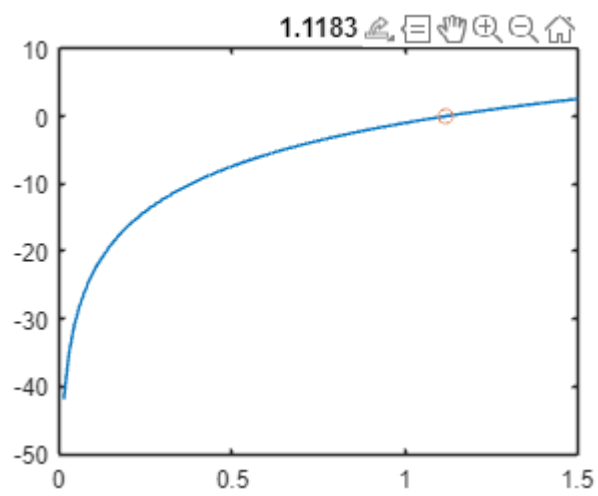
1 Bisection $f(x) = (R^2-x^2)^{1/2} -x\tan(x)$ [3]



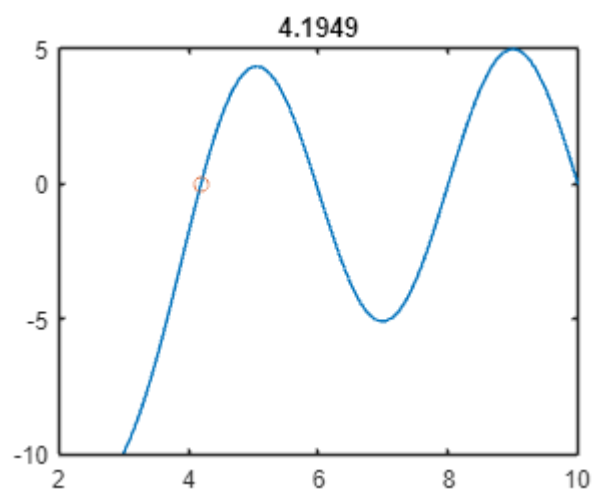
2 Newtons $f(x) = e^x -(1+x+(x^2/2))$ [3]



2 Newtons $f(x) = 10\log(x) - x$ [3]

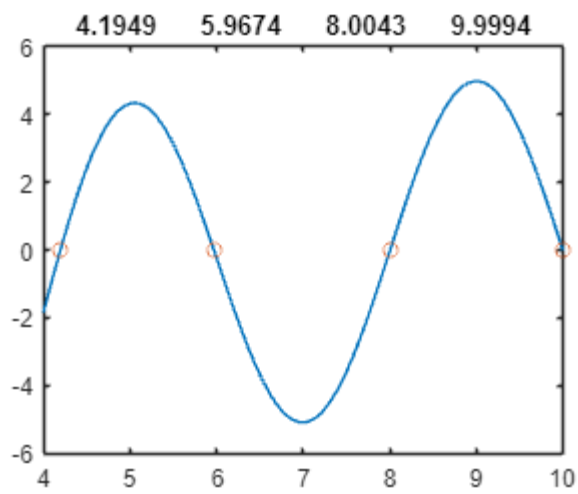


3 Newtons Intersect [6]



4 iterations required

4 Bracketing Bisect [6]



4 Bracketing Newton [6]

